

Test Report

Applicant: Infinity Foils Inc.
9090 Nieman Road Overland Park Kansas USA

Number : TWNC00740349

Date : Nov 05, 2018

Sample Description:

One (1) group of submitted samples said to be :
Sample Description : Hot Stamping Foil
Style / Item No. : MX, HR, MB, MD, MSD, MSF
Date Sample Received : Oct 22, 2018
Date Test Started : Oct 22, 2018

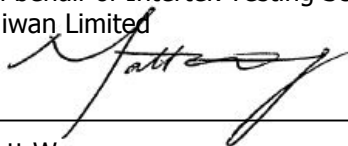
Test Conducted :

As requested by the applicant, for details please refer to attached pages.

Conclusion:

<u>Tested Sample</u>	<u>Standard</u>	<u>Result</u>
Submitted Samples	Phthalates Content — As Per US 16 CFR Part 1307 for Prohibition of Children's Toys and Child Care Articles Containing Specified Phthalates	Pass
	Total Lead (Pb) Content In Non-Surface Coating Materials (Substrate) — As Per U.S. Consumer Product Safety Improvement Act 2008, Title I, Section 101	Pass

Authorized By:
On behalf of Intertek Testing Services
Taiwan Limited



Matt Wang
Sr. Manager



Signed by:



Thomas Chou
Manager



Test Conducted :

1. Phthalates Content

With reference to CPSIA Test Method: CPSC-CH-C1001-09.3, by solvent extraction and Gas Chromatography-Mass Spectrometer (GC-MS) analysis.

<u>Compound</u>	<u>Result (%)</u> <u>Golden/coppery plastic film</u>	<u>Limit (%)</u>
Di(2-ethylhexyl) phthalate (DEHP)	ND	0.1
Dibutyl phthalate (DBP)	ND	0.1
Benzyl butyl phthalate (BBP)	ND	0.1
Di-iso-nonyl phthalate (DINP)	ND	0.1
Di-iso-butyl phthalate (DIBP)	ND	0.1
Di-n-pentyl phthalate (DPENP)	ND	0.1
Di-n-hexyl phthalate (DHEXP)	ND	0.1
Dicyclohexyl phthalate (DCHP)	ND	0.1

Remarks: % = Percentage based on weight of tested sample
ND = Not detected
Detection limit = 0.005% (for each compound)

2. Total Lead (Pb) Content In Non-Surface Coating Materials (Substrate)

According to CPSIA Test Method: CPSC-CH-E1002-08.3(non-metal) and CPSC-CH-E1001-08.3(metal), by acid digestion and Atomic Absorption Spectrophotometer (AAS) analysis.

<u>Tested Sample</u>	<u>Result (ppm)</u>	<u>Limit (ppm)</u>
Golden/coppery plastic film	ND	100

Remarks: ppm = Parts per million = mg/kg
ND = Not detected
Detection limit = 20 ppm



Sample photo:



End of Report

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